

Date: Wed, 22 Dec 93 04:30:29 PST  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V93 #142  
To: Ham-Equip

Ham-Equip Digest

Wed, 22 Dec 93

Volume 93 : Issue 142

## Today's Topics:

Heathkit HW2036 Schematics

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 20 Dec 1993 19:28:32 GMT  
From: pacbell.com!sgiblab!sgigate.sgi.com!olivea!news.bu.edu!att-in!cbnewsm!  
hellman@network.ucsd.edu  
Subject: Heathkit HW2036 Schematics  
To: ham-equip@ucsd.edu

In article <2f2rel\$1s8@news.tamu.edu>, oconnell@tamu.edu (Robert E. O'Connell) writes:

> I have an old Heathkit HW2036 (2m) that works great in the middle of the  
> band when it is cold and as it warms up it will expand into the rest of  
> the band. I have been told that if it is aligned and peaked it should  
> work all of the band when it is cold also but I need the manual for this  
> task. Any help with this rig will be greatly appreciated.

>

> 73 and 61

>

> bob KC5DWB oconnell@leviathan.tamu.edu

BOB: I have a HW2036 which still works fine (it's our kitchen rig!) The original version only covered 2 MHZ. There was a 2036A (and also a mod kit which I installed) that came out within the first year to provide full 4 MHZ. If you can only operate from 145 to 147 then it

was not modified and you will have to adjust the VCO to cover the 2 MHZ you need. (Let's hope the slug wasn't epoxied over - as per the instructions!)

Shel Darack WA2UBK dara@physics.att.com

-----  
Date: 20 Dec 1993 04:42:48 -0500

From: sdd.hp.com!cs.utexas.edu!howland.reston.ans.net!gatech!usenet.ins.cwru.edu!  
eff!news.kei.com!nic.hookup.net!news.sprintlink.net!clark.net!clark.net!not-for-  
mail@network.ucsd.edu  
To: ham-equip@ucsd.edu

References <1993Dec12.095415.1@ccsua.ctstateu.edu>,  
<2efqou\$jna@msuinfo.cl.msu.edu>, <88@ame.win.net>edu  
Subject : Re: Info sought on QUANTUM batt. packs

In article <88@ame.win.net>, Peter S. Loveall <psl@ame.win.net> wrote:

>>I've not seen the Quantum HT batteries, but I have had very positive  
>>experiences with the Quantum batteries for camera flashes. As I  
>>recall, they were high capacity gel cells with charging circuitry etc.  
>>built in to prevent overcharging. (A photographer friend of mine  
>>leaves hers plugged in all the time). Hope this helps.

>I use one for my TH-77A. It is three years old and still going  
>strong. It is heavy, but great for portable use and those days  
>when you will be helping with an event all day long. It also is  
>nice to get the full 5 watts on high power (12v).

>The comment about the charging circuitry is correct. These are  
>lead acid batteries and they use an excellent charging circuit on  
>them.

>

How do you charge them? Do you need a special power supply or something?

Matt Roberts N3GZM

-----  
End of Ham-Equip Digest V93 #142

\*\*\*\*\*

\*\*\*\*\*